

Cable Ties, Harness Accessories, Tapes

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Cable Ties - Nylon Polyamide 66

HALOGEN FREE

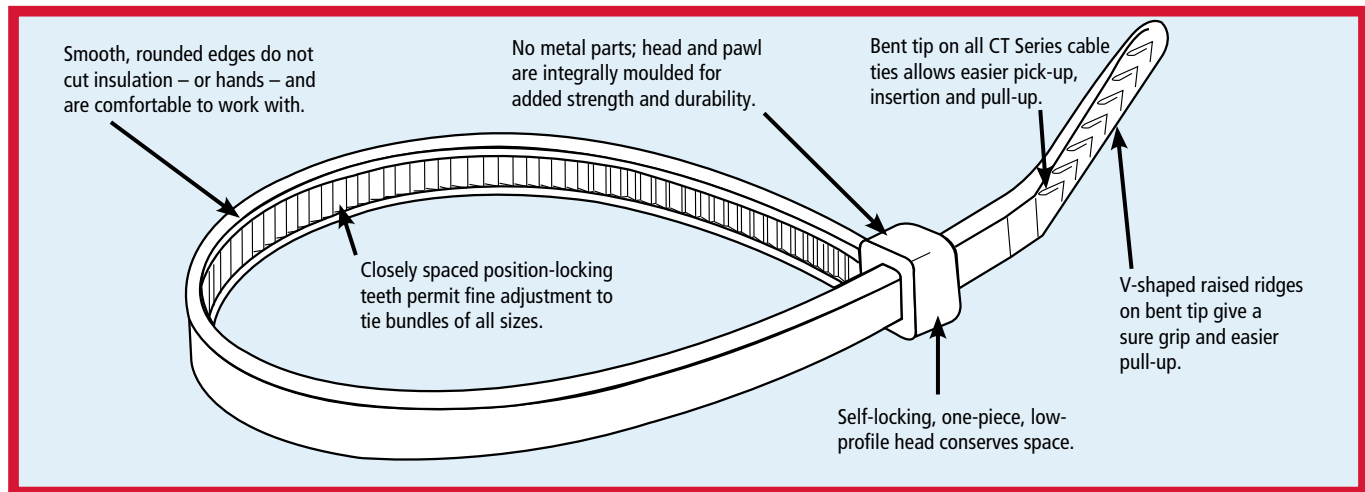
Our ties meet most basic cable tie needs, with choices covering a wide range of requirements for size and strength. One-piece, injection-moulded construction provides maximum strength and adjustability for securing all sizes of bundles. Extra features such as rounded edges and bent-tip design make installation easy, fast, accurate and secure. Installation tools are not required but are suggested where controlled, uniform tension and cut-off applications are desired.

Split mandrel, loop tensile strength tests show that the most vulnerable stress point for a nylon cable tie is its pawl. There is a trade-off between insertion/pull-up ease and strength of a cable tie. The stronger the pawl, the more

force is required to insert and pull up the strap as it engages the pawl teeth. Cable ties are designed to optimise insertion ease and still meet or exceed all applicable strength requirements. This magnified cross-section illustrates our full four-tooth locking engagement between strap and pawl under load. This intimate contact between pawl and strap teeth, ensures that the strength of the pawl is fully utilised.

Installations under conditions of full tropical sun and/or very low relative humidity, must be referred to CABAC design engineers for evaluation and recommendations.

Exterior applications should use black (U.V. stabilised) ties.



Technical Data

Conformant Standards

UL; Mil Spec; IEC; VDE; DIN

Refer

MS 3367 MS 3368-physical dimensions
Mil-S-23190E - testing
Mil-Std-105D - sampling
Mil-C-45662 - test equipment calibration
Mil-1-45208A - QC manual and systems

Smoke Emission

Low smoke / Halogen free

Material

NATURAL - Nylon 66 with additives
BLACK - Nylon 66 with UV stabilisers

Material Tensile Strength

80 N/mm² or 11200 psi

Electrical data

Breakdown voltage 20 kV/mm
Volume resistivity 2×10^{10} ohm cm
Moisture content 2.5% w.v. @ 23%/50%RH

Operating Temperature

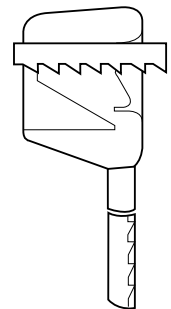
-40°C to 85°C

Flammability

Passed - U.L. 94V-2

UV Stability

Exceeds ASTM-D-4066 with 2.5% carbon black giving nominal 15 years normal exposure to UV with less than 10% yield in tensile strength.



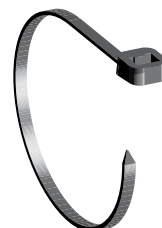
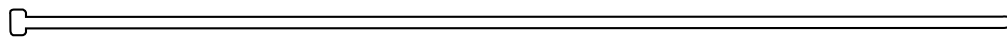
Multi Toothed Pawl

Cable Ties - Nylon - Halogen Free

Catalogue No. Black (UV Rated)	Catalogue No. Natural (kg)	Loop Tensile Strength	Bundle Diameter (mm)	Length (mm)	Width (mm)	Thickness (mm)	Packs Available
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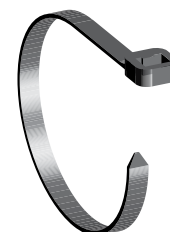
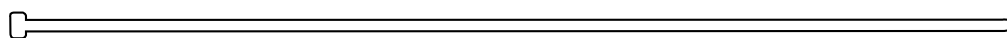
Light Duty Ties

CT196BK-LD	CT196NT-LD	8	53	200	2.5	1.1	100
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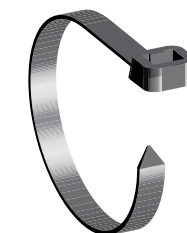
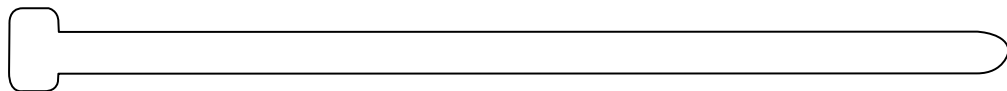
Standard Duty Ties

CT98BK	CT98NT	8	22	100	2.5	1.1	100/1000
CT140BK	CT140NT	18	33	140	3.6	1.2	100/1000
CT200BK	CT200NT	22	50	200	4.8	1.3	100/1000
CT250BK	CT250NT	22	60	250	4.8	1.4	100/1000
CT290BK	CT290NT	22	76	300	4.8	1.4	100/1000
CT360BK	CT360NT	22	102	370	4.8	1.4	100
CT430BK		22	110	430	4.8	1.4	100



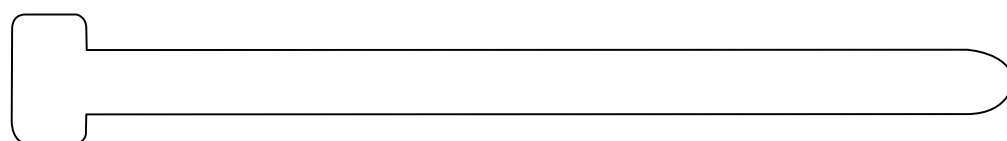
Heavy Duty Ties

CT203BK-HD	CT203NT-HD	54	50	200	7.6	2.1	100
CT365BK-HD	CT365NT-HD	54	102	370	7.6	2.1	100
CT540BK-HD		54	140	533	7.6	2.1	25
CT710BK-HD	CT710NT-HD	79	190	710	9.0	2.1	25
	CT838NT-HD	79	239	812	9.0	2.1	25
CT1220BK-HD		79	365	1220	9.0	2.1	25
CT1530BK-HD		79	460	1530	9.0	2.1	25



Ultra Heavy Duty Ties

CT500BK-UHD		114	120	480	12.6	2.1	25/100
CT600BK-UHD		114	152	580	12.6	2.1	25

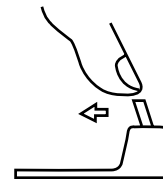
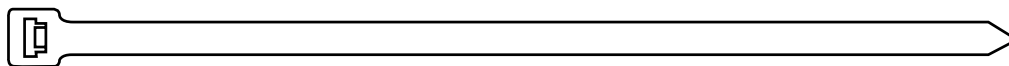


Cable Ties - Nylon - Halogen Free

Catalogue No.	Loop Tensile Strength (kg)	Bundle Diameter (mm)	Length (mm)	Width (mm)	Thickness (mm)	Packs Available
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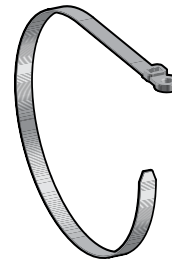
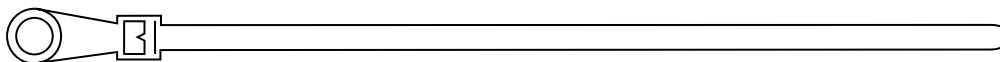
Releasable Cable Ties

							Colour
CTR140BK	18	33	140	3.6	1.2	100	Black
CTR200BK	22	50	200	4.8	1.3	100	Black
CTR290BK	22	76	300	4.8	1.4	100	Black
CTR365BK-HD	54	102	370	7.6	2.1	100	Black
CTR500NT	114	120	480	12.6	2.1	25	Natural



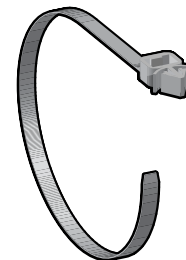
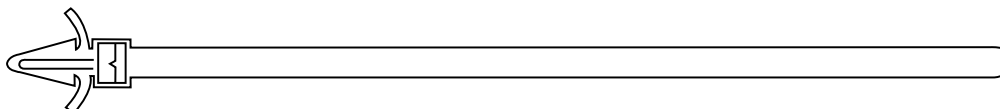
Mounting Head Ties

							Screw Size
CT140MH/NT	18	32	150	3.6	1.2	100	4.2
CT200MH/NT	22	50	200	4.8	1.3	100	5.5
CT365MH/NT	54	98	375	7.6	2.1	100	6.3



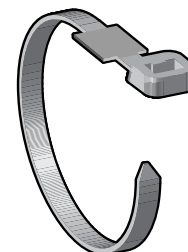
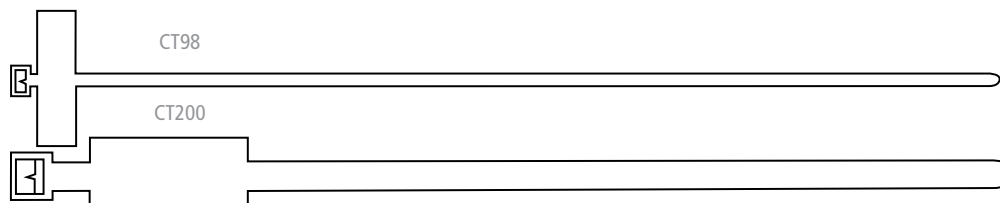
Push Mount Ties

							Hole Size
CT200PM/NT	22	50	203	4.8	1.4	100	6.4



Identification Ties

							Tag Size
CT98ID/100	8	25	100	2.5	1.1	100	25 x 8
CT200ID/NT	22	50	200	4.8	1.3	100	28 x 13



CABAC's identification ties have a tag moulded to the tie which can be written on using our **CTMP** marking pen.



Coloured Ties

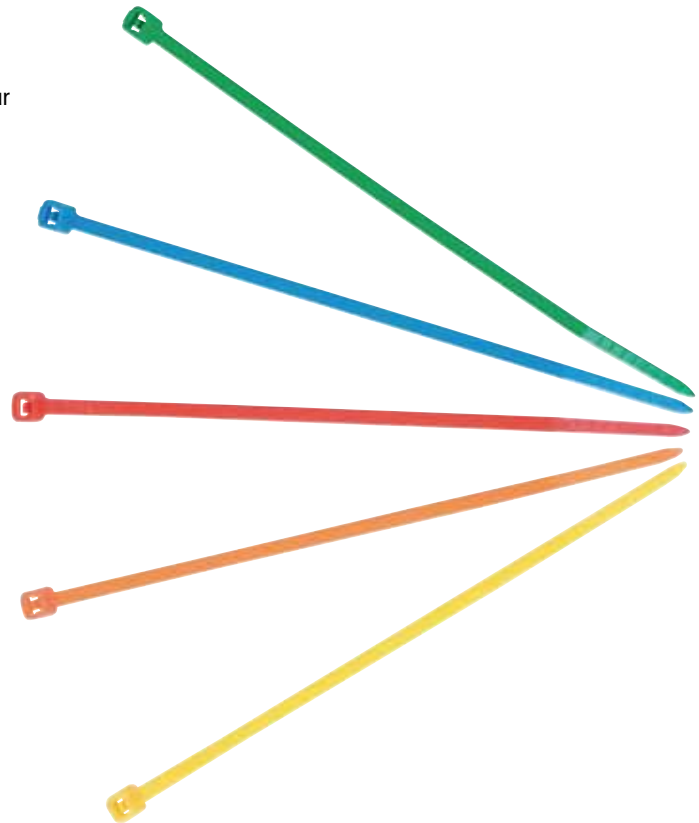
Coloured Cable Ties

These ties are used mostly for identification, and are exactly the same as the standard CABAC ties, except that they are made from coloured nylon.

Typical uses are:

- Use ties of a colour to tie a cable to act as identification
Typically all power cables are tied with a red tie, and data with blue
- Use coloured ties to denote the inspection status of extension leads etc.
- Use as security ties, with differing levels of security denoted by the colour

Catalogue No.	Length (mm)	Width (mm)	Bundle Dia (mm)	Colour	Std Pack
CT98RD/100				Red	
CT98YL/100				Yellow	
CT98BL/100	100	2.5	22	Blue	100
CT98GR/100				Green	
CT98OR/100				Orange	
CT140RD/100				Red	
CT140YL/100				Yellow	
CT140BL/100	140	3.6	33	Blue	100
CT140GR/100				Green	
CT140OR/100				Orange	
CT200RD/100				Red	
CT200YL/100				Yellow	
CT200BL/100	200	4.8	50	Blue	100
CT200GR/100				Green	
CT200OR/100				Orange	
CT290RD/100				Red	
CT290YL/100				Yellow	
CT290BL/100	300	4.8	26	Blue	100
CT290GR/100				Green	
CT290OR/100				Orange	



Tie Tensioners & Stick-On Mounts

Cable Tie Tooling

KTT

Cable tie tensioning tool speeds up cable tie application. Ensures correct tension and provides automatic cut-off. Eliminates sharp edges on cut ties.

- Maximum tie width: 4.8mm
- Weight: 310g
- Length: 165mm



KTT

KTT2

Low cost cable tie tensioner for small intricate work.

- Maximum tie width: 4.8mm
- Length: 170mm
- Weight: 58g

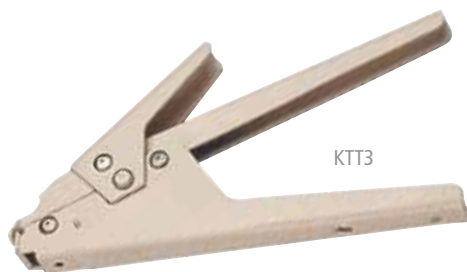


KTT2

KTT3

Heavy duty cable tie tensioner for heavy duty ties.

- Maximum tie width: 7.8mm
- Weight: 400g
- Length: 205mm



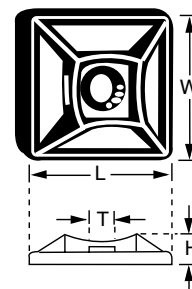
KTT3

Stick-on Mounts

The SAM range of stick-on mounting bases are low profile and 4-way bases that stick onto virtually any surface. Simply peel the backing paper and stick onto any clean, dry, smooth, non-greasy surface. Standard and light duty ties insert and secure easily for all types of bundling needs. These stick-on mounts are not recommended for outdoor use.



Catalogue No. Standard Pack	Catalogue No. Kit Pack	Base Dimension L & W	Height H	Dimensions (mm)		Kit Pack Quantity
				Maximum Tie Width T	Standard Pack Quantity	
Natural - Indoor Use						
SAM12.7NT	SAM12.7NT/K	12.7 x 12.7	3.2	2.8	100	10
SAM19NT	SAM19NT/K	19.0 x 19.0	4.0	3.6	100	10
SAM25NT	SAM25NT/K	27.7 x 27.7	5.7	5.3	100	10
Black – UV Resistant						
SAM12.7BK	SAM12.7BK/K	12.7 x 12.7	3.2	2.8	100	10
SAM19BK	SAM19BK/K	19.0 x 19.0	4.0	3.6	100	10
SAM25BK	SAM25BK/K	27.7 x 27.7	5.7	5.3	100	10

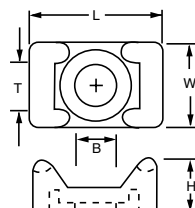


Cable Tie Mounting Systems

Screw Mounts - Saddle Type

The CTB range of screw mounts are designed to securely fasten cable ties to a surface. The mounts have a two-way entry and a deep cradle design to provide extra support for large bundles and components. There are two basic sizes for standard and heavy duty ties. The bases are designed to be stronger than the tie.

Catalogue No.	H	Dimensions in mm				Standard Pack
		L	W	T	B	
Natural - Indoor Use						
CTB5NT	7	15	10	5	3	100
CTB9NT	9	23	16	9	6	100
Black - UV Resistant						
CTB5BK	7	15	10	5	3	100
CTB9BK	9	23	16	9	6	100



Cable Tie Anchors

CABAC's "Christmas Tree" anchors are a quick simple way to create an anchor point in just about any material, namely concrete, brick, wood etc. The plastic "trees" deform outwards as they are driven into the hole, creating a strong attachment. There are two basic sizes, for nominal 6mm and 9mm drill hole, and the CH9 is the same as the CH8, however with a 8mm stand off distance. Note the drill hole diameter is "nominal", since materials behave differently. It is best to trial various hole sizes for the best grip. Made from Nylon 66 and black in colour for UV resistance.

Catalogue No.	Description	Mount Hole max. (mm)	Drill Hole Diameter Nom. (mm)	Depth of Hole (mm)	Pack Size
CH5	Xmas Tree 5mm	2.4 x 6	5	30	100
LOX01B	Xmas Tree 6mm	2.4 x 10	6	30	100
CH8	Xmas Tree 9mm	3.0 x 10	8.5-9	40	50
CH9	Xmas Tree 9mm, 8mm stand off	3.0 x 10	8.5-9	40	50



Push Mounts

The CTPM1 push mount installs by snapping easily into any standard 6.4mm hole. Centring ears and locking barb design hold it securely in place. Heavy-duty spring arm compensators accommodate chassis/panel thickness up to 3.2mm and hold securely. Secures standard and light duty ties.

Catalogue No.	Base Dimensions	Dimensions (mm)		Panel Hole	Std Pack
		Height	Max Tie Width		
CTPM1/NT	7.9 x 14	17	4.8	6.3	100



PRO Cable Ties

PRO Ties - Continuous Reel Style

- Specified for CAT6 cable support
- Comes with "back to back" grip, so you simply cut lengths and tie
- Gives gentle cable support, so as not to disturb the UTP lay
- Supplied in reels - cut to length on site
- Easy to re-open and add or remove cables
- Re-usable as many times as you like
- Colour: black

VT12BK/50M 12mm x 50m roll

VT19BK/25M 19mm x 25m roll



VT12BK/50M



VT19BK/25M

PRO Ties - Individual Pre-Cut Ties

- Pre-cut cable ties, for easy installation
- Ideal for bundling of cables behind desks etc.
- Fully adjustable and reusable
- Colour: blue

VTIEBL2-X 20 x 200mm, pack of 10

VTIEBL3-X 20 x 300mm, pack of 10



PRO Cable Tie - Continuous Reel 10mm or 15mm Wide

10mm Thick Tape

VT10BK/5M PRO Cable Tie - Reel 10mm x 5mtr - Black

VT10BL/5M PRO Cable Tie - Reel 10mm x 5mtr - Blue

VT10BK/10M PRO Cable Tie - Reel 10mm x 10mtr - Black

VT10BL/10M PRO Cable Tie - Reel 10mm x 10mtr - Blue

15mm Thick Tape

VT15BK/5M PRO Cable Tie - Reel 15mm x 5mtr - Black

VT15BL/5M PRO Cable Tie - Reel 15mm x 5mtr - Blue

VT15BK/10M PRO Cable Tie - Reel 15mm x 10mtr - Black

VT15BL/10M PRO Cable Tie - Reel 15mm x 10mtr - Blue



VT10BL/10M



VT10BK/5M

PRO Cable Ties - Merchandiser Kit

- Clean the mess behind your desk!
- Handy merchandiser kit with multi coloured ties
- For bundling PC cables
- Pack contains five different coloured ties
- Tie length 16 x 190mm

518260 Pro Ties 5 pack



316 Stainless Steel Cable Ties

Stainless Steel Cable Ties - Standard Range

CABAC's Stainless Steel Cable Ties are a quick, effective way of securing cables that are in a hostile environment. They have a unique ball bearing locking mechanism that allows the tie to be quickly and easily installed, but not undone. They install much quicker than traditional strapping systems. The heavy duty ties have an off-set tip to speed insertion of the tie. The ties are made from 316 non magnetic stainless steel.

- Ties are packed in sturdy cardboard boxes
- Typical uses are flame-proof installations, the chemical industry and long-term external exposure

external exposure						
Catalogue No.	Maximum Bundle Diameter (mm)	Length Approx (mm)	Width Approx (mm)	Min. Loop Tensile Strength (kg)	Pack Quantity	Tooling
Standard Range						
SST200/316	50	201	4.6	44	100	SSTDT SSTT2
SST360/316	102	360	4.6	44	100	
SST520/316	152	520	4.6	44	100	
SST680/316	203	680	4.6	44	100	
Heavy Duty Range						
SST200-HD/316	50	201	7.9	113	50	SSTDT SSTT2
SST360-HD/316	102	360	7.9	113	50	
SST520-HD/316	152	520	7.9	113	50	
SST680-HD/316	203	680	7.9	113	50	
SST838-HD/316	254	838	7.9	113	50	
SST1000-HD/316	298	1000	7.9	113	50	
SST1500-HD/316	450	1500	7.9	113	50	

Note: To protect cable from sharp edges on cable ties, CABAC have a PVC protective cover which is available in 30m reels. Part Number **SSCHD**.



Technical Data

Material	Stainless Steel 316 grade
Tensile Strength	60 kg/mm ²
Operating Temp	-80°C to +500°C
Loop Tensile Strength	Standard range 45kg Heavy-duty range 110kg

Resistance to Chemicals

High resistance to:	
Petrol	Sodium phosphate
Benzene	Formic acid
Alcohol	Acetic acid
Acetone	Sulphuric acid
Sodium hydroxide	Seawater

In general very resistant to most hostile environments.



SSTDT - Low cost method of stainless tie tensioning. Ideal for casual user.

SSTT2 - Robust Stainless Steel Tie Tensioner. Tensions and cuts in one operation.

Stainless Steel Fully Coated Ties (316 Grade)

These cable ties are coated with a PVC coating, which gives the tie a smooth surface and rounded edges, which protects the cable and assists with operator safety.

- They can be used in highly corrosive environments, and areas with continuous salt spray or UV radiation
- The PVC coating protects the cable, and eliminates the sharp edges which cut into the cable
- The base tie is made from 316 stainless steel which will withstand years of use in a harsh environment

The coating thickness is a nominal 0.1mm. They should be installed using CABAC stainless steel tie tooling, either the SSTT2 or SSTDT.

Catalogue No.	Maximum Bundle Diameter (mm)	Length Approx (mm)	Width Approx (mm)	Min. Loop Tensile Strength (kg)	Pack Quantity	Tooling	
Standard Range							
STFC200-316	50	201	4.6	45.4	100	SSTT2	SSTD1
STFC360-316	102	360	4.6	45.4	100		
Heavy Duty Range							
STFC200-HD-316	50	201	7.9	113.4	50	SSTT2	SSTD1
STFC360-HD-316	102	360	7.9	113.4	50		



Heavy Duty Range



Standard Range

Cabstrap

CABAC's Stainless Steel Strapping System is a quick and effective way of securing or clamping items. Typical uses are securing cables to poles, signs to poles, switch boards, pipes etc.

- The strap has a high clamping force, which attaches things very securely, giving long term stability
- The strap is made from 304 series stainless steel, which can withstand extreme acidity, alkalinity and highly corrosive environments. As such it can be used in chemical, food, hospital, dairies and power generation
- The strap is hard to cut or undo which means items are securely fastened
- Stainless 304 is non magnetic
- Standard reels are 30m

Installation of CABSTRAP is simple using the CABSTRAPTOOL, which will tension the strap and cut it off, giving a clean finish.

Stainless Steel Strap - 304

Catalogue No.	Dimension		Reel Length (m)
	Inches	Metric (mm)	
CABSTRAP9.5	3/8 x .025	9.5 x 0.63	30
CABSTRAP12.7	1/2 x .030	12.7 x 0.76	30
CABSTRAP15.8	5/8 x .030	15.8 x 0.76	30
CABSTRAP19.0	3/4 x .030	19.0 x 0.76	30

Stainless Steel Buckles - 304

Catalogue No.	Strap Width		Box Qty
	Inches	Metric (mm)	
CABBUCKLE9.5	3/8"	9.5	100
CABBUCKLE12.7	1/2"	12.7	100
CABBUCKLE15.8	5/8"	15.8	100
CABBUCKLE19.0	3/4"	19.0	100

Technical Data

Material	Stainless Steel 304 grade
Yield strength	205 MPa
Operating temp	-80°C to +500°C
Loop tensile strength	Heavy duty range 110kg

Resistance to Chemicals

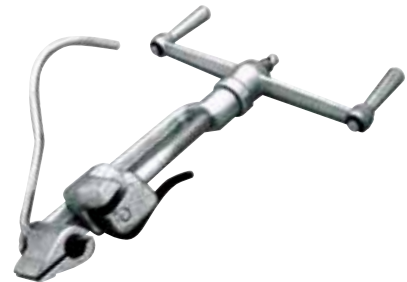
High resistance to:

Petrol
Benzene
Alcohol
Acetone
Sodium hydroxide
Sodium phosphate
Formic acid
Acetic acid
Sulphuric acid/dilute
Marine

In general very resistant to most hostile environments.



CABSTRAP



CABSTRAPTOOL - Heavy duty tensioning and cutting tool for the stainless steel straps 9.5 to 19.0mm wide.



CABSTRAPTOOL2 - Stainless steel strapping system is a quick and effective way of securing or clamping strap.

Braided Sleeving

CABAC's Braided Sleeving is an expandable flexible harness, manufactured from monofilament polyester. It's main characteristic consists in the construction of the braiding which allows the product to increase its interior diameter considerably and at the same time contracting in length.

Wire harnessing is made easy due to the expandability and ease of insertion of different diameters within the same sleeving. Wires can also be poked through the sleeving at any point, to do harness breakouts.

- Mechanical and thermal protection of conductors
- Expandable
- Heat resistant
- Self extinguishing
- Resistant to aggressive agents
- Easy to install

The sleeving is available on reels and in handy kit packs, and is coloured black.



Catalogue No.	Nominal ID (mm)	Min. ID (mm)	Max. ID (mm)	Standard Reel (m)
EPBS4	4	3	7	100
EPBS6	6	5	10	100
EPBS10	10	8	16	100
EPBS15	15	12	22	100
EPBS20	20	15	27	100
EPBS25	25	20	35	100
EPBS30	30	25	45	100
EPBS40	40	35	60	50
EPBS50	50	45	73	50

Catalogue No.	Kit Quantity (m)
EPBS4/K	10
EPBS6/K	8
EPBS10/K	5
EPBS15/K	4
EPBS20/K	4
EPBS25/K	3
EPBS30/K	3

Technical Data

Conformant Standards	IEC684-349, UL 224
Material	Polyester
Operating Temperature	-50°C to 150°C
Expansion Ratio	1:2
Monofilament Diameter	0.22mm
Flammability	Self extinguishing
Chemical Resistance	Resistant to most aggressive chemicals

Spiral Binding & Loom Tube

CABAC's Spiral Binding is designed to wrap around bundles of wires to make neat looms and protect the conductors. Each Spiral Binding type accommodates a large range of diameters and allows break outs at any point. We offer two grades: natural for indoor use and black for UV resistant outdoor use. It is quick and easy to apply. Supplied in easy use cardboard dispenser boxes.

We also have Spiral Binding available in handy merchandising packs.

To denote a kit pack put a 'K' in the part number as shown in the table below.

- Material: Alkathene low-density polyethylene
- Ultra-violet stability: Good – black only (black material has 2% carbon black)
- Maximum operating temperature: 70°C

Cat No. Box Pack	Length (m)	Cat No. Kit Pack	Length (m)	Cat No. Reel Pack	Length (m)	Smallest Dia. (mm)	Largest Dia. (mm)
Natural - Indoor Use							
SB3NT	100	SBK3NT	10			3	9
SB6NT	50	SBK6NT	10	SB6NT-400	400	5	12
SB12NT	25	SBK12NT	5	SB12NT-150	150	12	20
SB16NT	20	SBK16NT	3			16	35
SB20NT	15	SBK20NT	2			20	100
Black - UV Resistant - Outdoor Use							
SB3BK	100	SBK3BK	10			3	9
SB6BK	50	SBK6BK	10	SB6BK-400	400	5	12
SB12BK	25	SBK12BK	5	SB12BK-150	150	12	20
SB16BK	20	SBK16BK	3			16	35
SB20BK	15	SBK20BK	2			20	100



Loom Tube

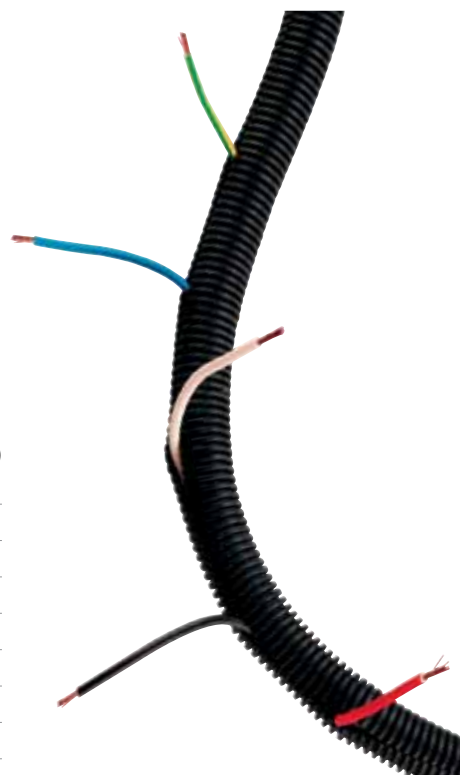
CABAC's Loom Tube is used to create looms from loose wires and is a simple way to create a harness. The corrugated tubing has a cut along the length into which the wires are slipped, and can break out at any point. The tubing is:

- Crush proof
- Flame retardant
- UV stabilised
- Resistant to chemicals
- Has a quick installation time

Simply slip the wires into the split tube and anchor the harness with ties if necessary. Supplied in 25m reels.

- Material: Flame retardant polypropylene
- Maximum operating temperature: 135°C

Catalogue No.	Catalogue No.	Dimensions (mm)			Standard Reel (m)	Bulk Reel (m)
Std Reel	Bulk Reel	I.D. of Tube	O.D. of Tube	Wall Thickness		
LT7	LT7/400	7.2	10.2	0.25	25	400
LT10	LT10/250	10.5	14	0.25	25	250
LT13	LT13/150	13	17.5	0.30	25	150
LT16	LT16/100	16	20	0.30	25	100
LT20	LT20/100	20	25	0.30	25	100
LT25	LT25/50	27	34.5	0.35	25	50
LT30		29	33.2	0.35		50
LT36		36	41.0	0.35		25
LT48		48	53.5	0.35		25



Easy Wrap

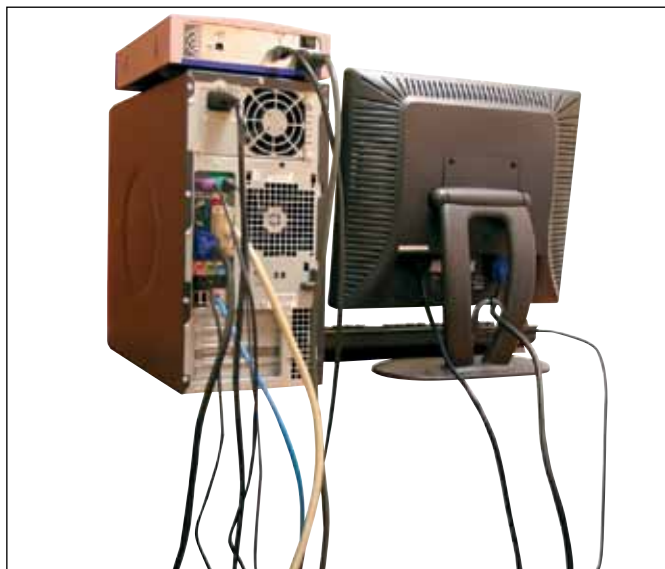
CABLE BUNDLING SOLUTION

A unique solution to a messy problem. Easy Wrap zips along a bundle of cables, creating a quick and easy bundling solution. It is much quicker and easier to apply than traditional solutions such as spiral binding and loom tube.

- Put all your messy cords neatly in one place
- Suitable for all cable bundling solutions
- Wraps around cables for a secure closure
- No tools or training required
- Quick and easy to fasten cables securely
- Adjustable and reusable
- Won't pinch or damage cables
- No sharp edges

Easy Wrap is sold in handy merchandising packets, with an applicator tool in each packet.

EW16BK/K	16mm, length 1.5m
EW20BK/K	20mm, length 1.5m
EW20BK	20mm, length 20m



Without Easy Wrap



With Easy Wrap

How does Easy Wrap work?



1. Open up the clipper. Group all the cables and feed them through the clipper.



2. Push the Easy Wrap onto the clipper.



3. Feed the Easy Wrap onto the clipper a short distance.



4. Pull the clipper to the end of the Easy Wrap, and cut off at desired length.

Fibreglass Sleaving & Flex. Grommet

Fibreglass Sleaving

CABAC's Fibreglass Sleaving with silicon rubber finish is flexible, flame retardant, water repellent and recommended for high temperature applications. Easily handled and quickly applied over metallic wires for electrical and mechanical protection.

The fibreglass sleaving is made with a smooth interior and exterior finish to a wall thickness of approximately 0.45mm. The tight weave and silicone finish ensure the sleeve maintains its round shape. Available in white.

The main application of fibreglass sleaving is insulating high temperature components for home and industrial appliances such as electric heaters, toasters, stove elements, ovens, refrigerators, motors and generators.

Glass tubing is supplied in 1.2m (4ft) lengths for merchandising applications, and on reels for industrial applications.



Catalogue No.	Nominal I.D. (mm)	Length (m)	Packing Details
GS1.5	1.5	1.2	Length
GS1.5R	1.5	100	Reel
GS2.5	2.5	1.2	Length
GS2.5R	2.5	100	Reel
GS3.5	3.5	1.2	Length
GS3.5R	3.5	100	Reel
GS5	5	1.2	Length
GS5R	5	100	Reel
GS7	7	1.2	Length
GS7R	7	100	Reel
GS10	10	1.2	Length
GS10R	10	100	Reel
GS12	12	1.2	Length
GS12R	12	100	Reel

Technical Data

Conformant standards	UL file 72986
Max. operating temperature	180°C continuous
Voltage rating	415V
Breakdown voltage	1200V minimum

Flexible Grommet

CABAC's Flexible Grommet protects cables against sharp edges and abrasion on panel holes. It is supplied in 2m rolls and can be cut to length. It snaps into place and fits circular or irregular shapes.

- Material: Polyethylene
- Colour: Natural
- Max. operating temperature: 90°C

Catalogue No.	Dim (mm)	Accommodates Panel Thickness (mm)	Standard Pack (m)
FG1	1.0	Under 1.0 mm	2
FG1.6	1.6	1.0-1.6	2
FG2.4	2.4	1.6-2.4	2
FG3.2	3.2	2.4-3.2	2
FG4.5	4.5	3.2-4.5	2



P Clips & Wall Plugs

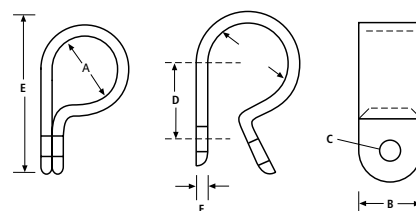
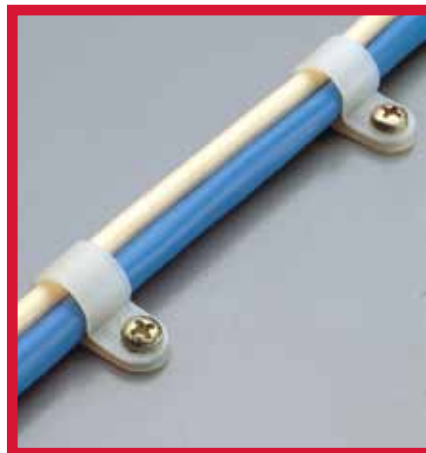
P Clips

CABAC's "P" Clips provide an economical and secure way to mount cables and looms to just about anything. The cable, loom etc. is simply slipped into the clip and then the clip can be screwed or bolted to walls, cabinets etc.

They are made from Nylon 66 and are very durable in most applications. The edges are smooth to stop the clip damaging the cable. Available in black or natural.

- Material: Nylon 66 94V-2 UL approved
- Colour: Black or natural
- Operating temperature: -40°C to 90°C

Catalogue No.	Max Cable Dia. A	Width B	Dimensions (mm)				Std Pack
			Mount C	D	E	F	
Black Range							
PCBK-3	3.2	9.6	4.6	9.5	19.8	1.4	100
PCBK-5	4.8	9.6	4.6	10.5	19.8	1.4	100
PCBK-6	6.4	10	4.6	10.0	20.0	1.4	100
PCBK-8	7.9	10	4.6	12.0	22.0	1.5	100
PCBK-9	9.5	12	4.6	15.2	24.0	1.5	100
PCBK-12	12.7	12	4.6	15.2	31.0	1.5	50
PCBK-16	15.8	12	4.6	18.2	34.3	1.5	50
PCBK-20	19.4	12	4.6	18.2	35.0	1.5	25
PCBK-25	25.4	12	4.6	22.0	43.0	1.8	25
Natural Range							
PCN-3	3.2	9.6	4.6	9.5	19.8	1.4	100
PCN-5	4.8	9.6	4.6	10.5	19.8	1.4	100
PCN-6	6.4	10	4.6	10.0	20.0	1.4	100
PCN-8	7.9	10	4.6	12.0	22.0	1.5	100
PCN-9	9.5	12	4.6	15.2	24.0	1.5	100
PCN-12	12.7	12	4.6	15.2	31.0	1.5	50



Wall Plugs WP Range

CABAC's Wall Plugs are supplied in handy merchandiser packs of 100. The screw length should equal the plug length plus fitting. Select drill sizes from the table below, however in soft masonry select a drill 1mm smaller.

Catalogue No.	Colour	Size Length Dia. (mm)	Drill (mm)	Pack Size
WP25W	White	25 x 5	5	100
WP25R	Red	25 x 6	6	100
WP25G	Green	25 x 7	7	100
WP25G/1000	Green	25 x 7	7	1000
WP25B	Blue	25 x 8	8	100



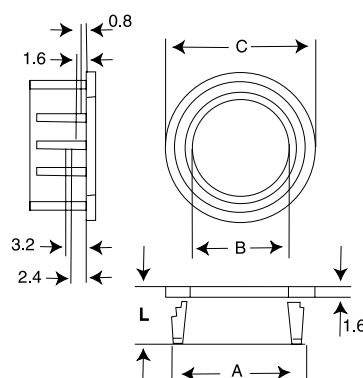
Grommet Bushing Systems

Nylon Snap Bushings (Grommets)

CABAC's Nylon Snap Bushings are a quick and simple way to protect a cable from sharp edges in penetrations, and panel holes. They simply snap into place with self contained locking teeth.

- Material: Nylon 66 UL, 94 V-2
- Colour: Black

Catalogue No.	Hole Size A	Chassis Thickness	Dimensions (mm)			Pack Size
			Inner Dia. B	Outer Dia. C	Height L	
NSB8	7.8	0.8 to 3.2	5.2	9.4	8.0	100
NSB10	9.5		6.3	12.0	10.3	100
NSB13	12.7		8.2	14.5	10.3	100
NSB16	15.9		12.2	18.6	10.3	100
NSB19	19.0		14.3	21.5	10.3	50
NSB22	22.0		17.3	23.8	11.5	25
NSB25	25.1		19.1	28.0	11.5	25
NSB30	29.7		24.1	32.3	11.5	25
NSB38	38.1		29.0	41.2	11.4	10
NSB45	43.6		35.4	47.8	11.6	10
NSB50	49.6		41.5	54.0	11.6	5

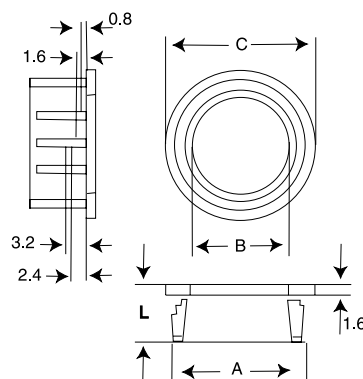


Split Nylon Snap Bushings (Grommets)

These Bushings have the advantage of being split, so they are range taking, and they can be retro-fitted to a cord if necessary. The bushes snap into place with self contained teeth. Being range taking, the panel hole size is not as critical as a fixed bush.

- Material: Nylon 66 UL, 94 V-2
- Colour: Black

Catalogue No.	Hole Size A	Chassis Thickness	Dimensions (mm)			Pack Size
			Inner Dia. B	Outer Dia. C	Height L	
SNSB10	9.5	0.8 to 3.2	6.7	10.7	10.3	100
SNSB13	12.7		8.0	14.2	10.3	100
SNSB16	15.9		11.5	17.7	10.3	100
SNSB19	19.0		13.1	20.2	10.3	50
SNSB22	22.0		17.0	23.4	10.3	25
SNSB25	25.1		20.2	27.0	10.3	25



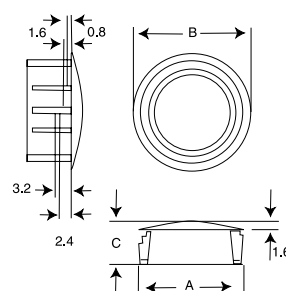
Nylon Plugs & Rubber Grommets

Nylon Plugs - Snap In

Handy snap in Nylon Plugs that snap into a hole in a panel or chassis 0.8 to 3.2mm thick.

- Material: Nylon 66 UL, 94 V-2
- Colour: Black

Catalogue No.	Hole Size A	Chassis Thickness	Dimensions (mm)		Pack Size
			Outer Dia. B	Height C	
NP8	7.8	0.8 to 3.2	11.9	8.0	100
NP10	9.5		13.0	10.5	100
NP13	12.7		16.9	10.5	100
NP16	15.9		19.8	10.5	100
NP19	19.0		22.9	10.5	50
NP22	22.2		24.9	11.3	25
NP25	25.0		28.3	11.5	25
NP30	30.0		34.2	11.5	25
NP45	45.0		49.1	11.1	5

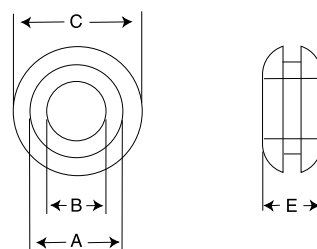


Flexible Rubber Grommets

Flexible Rubber Grommets, for protecting wires from sharp corners in panel and chassis holes.

- Material: Rubber
- Colour: Black

Catalogue No.	Hole Size A	Chassis Thickness	Dimensions (mm)			Pack Size
			Inner Dia. B	Outer Dia. C	Height E	
RGM6	6.0	1.7	3.0	8.3	4.7	100
RGM7	7.2	1.7	5.0	10.2	4.4	100
RGM10	10.0	1.7	6.4	13.3	6.3	100
RGM20	20.0	1.7	15.5	23.7	6.1	50
RGM25	25.0	1.5	18.9	29.9	7.2	25
RGM32	32.0	1.5	25.0	38.1	7.8	25
RGM50	Solid	1.5	-	58.0	8.0	25



Strain Relief Bushings (Grommets) - for Power Cords

CABAC's Strain Relief Bushings are designed to clamp around a cord and then are inserted into a straight sided panel hole, using an **SRBTOOL**.

Catalogue No.	Suitable for Cord Style	Dimensions (mm)				Length F	Pack Size
		Cable O.D	Panel Hole	Flat Dia. A	Max. Thick B		
SRB5P-4	Light Duty	6.4-7.4	12.7-13.1	11.5	2.5	11	25
SRB6N-4	Flexible Cables	7.6	15.9	14	1.6	14.8	25



Screw Range & Jack Chain

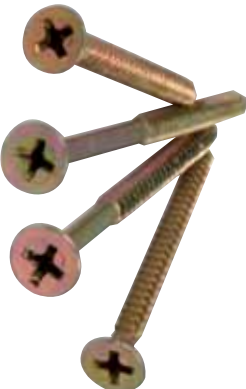
SELF DRILLING AND NEEDLE POINT

CABAC's range of quality screws is shown below. They are all supplied in 100 pack plastic bags, or jars as specified.

Bugle Head

- Phillips drive bugle head drywall screws
- Available in 7 gauge and 8 gauge

Part No	Description	Pckd	Pack Qty
FRBH720	7G x 20mm	Bag	100
FRBH725	7G x 25mm	Bag	100
FRBH730	7G x 30mm	Bag	100
FRBH735	7G x 35mm	Bag	100
FRBH745	7G x 45mm	Bag	100
FRBH750	7G x 50mm	Bag	100
FRBH850	8G x 50mm	Bag	100
FRBH863	8G x 63mm	Bag	100
FRBH875	8G x 75mm	Bag	100
FRBH720J	7G x 20mm	Jar	1500
FRBH725J	7G x 25mm	Jar	1200
FRBH730J	7G x 30mm	Jar	900



Pan Head

- Phillips drive pan head drywall screws
- Available in 7 gauge only

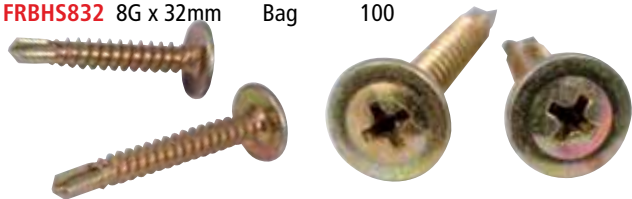
Part No	Description	Packed	Pack Qty
FRPH620	6G x 20mm	Bag	100
FRPH630	6G x 30mm	Bag	100
FRPH650	6G x 50mm	Bag	100
FRPH712	7G x 12mm	Bag	100
FRPH720	7G x 20mm	Bag	100
FRPH725	7G x 25mm	Bag	100
FRPH730	7G x 30mm	Bag	100
FRPH740	7G x 40mm	Bag	100
FRPH750	7G x 50mm	Bag	100
FRPH720J	7G x 20mm	Jar	800
FRPH725J	7G x 25mm	Jar	1000



Button Head - Self Drilling

- Phillips drive button head self drilling
- Available in 8 gauge only

Part No	Description	Packed	Pack Qty
FRBHS812	8G x 12mm	Bag	100
FRBHS825	8G x 25mm	Bag	100
FRBHS832	8G x 32mm	Bag	100



Button Head - Drywall

- Phillips drive button head drywall screws
- Available in 8 gauge only

Part No	Description	Packed	Pack Qty
FRBH815	8G x 15mm	Bag	100
FRBH825	8G x 25mm	Bag	100
FRBH832	8G x 32mm	Bag	100
FRBH815J	8G x 15mm	Jar	1200
FRBH825J	8G x 25mm	Jar	700
FRBH832J	8G x 32mm	Jar	600



Wafer Head - Self Drilling

Part No	Description	Packed	Pack Qty
FRWH1022	10G x 22mm	Bag	100
FRWH1030	10G x 30mm	Bag	100
FRWH1022J	10G x 22mm	Jar	900



Box of Assorted Screws

This handy box contains a range of fourteen types of the most popular screws, in a handy dispenser box, which is the TBORG plastic dispenser box, available from CABAC. See the tooling section. The box contains 100 of each of:

- Button teks, self drilling - #8 x 12, 25 & 32mm
- Pan head, needle point - #6 x 20, 30 & 50mm
- Bugle head, needle point - #7 x 20, 25, 30, 50 & #8 x 63mm
- Washer head, needle point - #8 x 12, 25 & 30

SCREWPAK



Jack Chain Ø2.7mm x 30m - Bucket Dispenser

CABAC's Steel, Zinc Plated Jack Chain is supplied in an easy to manage bucket in length of 30 metres. Jack Chain can be use to hang lights, cables, machine controls, etc. in industrial and commercial applications.

- Easy to connect & disconnect
- Useful to hang electrical equipment

Chain Size: 2.7 mm X 30 m

Bucket Size: Ø165 x H 165

Weight: 3.9 kg

JC2730



Tapes

Double Sided Tape

CABAC's Double Sided Tape has a high adhesive strength and is especially designed for holding, joining or bonding on a wide variety of surfaces. This alternative to fasteners offers the advantage of lower installation costs and is safe and easy to use.

- Material: Ethylene-Vinyl Acetate
- Adhesion: 0.25kg per sq cm
- Colour: White
- Thickness: approx 1mm

DST12 12mm x 10m

DST18 18mm x 10m

DST24 24mm x 10m



Construction Warning Tape

This tape is used to tape off and warn against hazardous or dangerous construction work zones. This durable, yet lightweight tape comes on an easy to use roll so that it can be put up quickly to block off large areas of construction wiring zones. The tape has the added advantage of being adhesive backed and waterproof.

- Material: PVC
- Gauge: 30 micron
- Colour: Flexoprint yellow with black lettering
- Reel Size: 36mm x 66m
- Made to AS:ANZ1635:1995

CCW38



Warning Marker Tape

Warning marker tape is laid in the ground close to the surface above the cable after partially back-filling the trench with soil or fill. It is a visual warning of the presence of electrical cables buried below.

- Electric orange colour, marked every metre in black with the words "Caution Electrical Cable Below".
- Material: Polyethylene 100mm nominal thickness
- Environmentally friendly – manufactured from recycled material
- Operating Temperature: -20°C to 120°C
- Accepting Authorities: Energy Australia, Integral Energy, Electricity Services Victoria, ERGON

WMT150 50m Roll x 150mm (width) x 0.7kg

WMT150/360 360m Roll x 150mm (width) x 4.8kg

WMT150/500 500m Roll x 150mm (width) x 7.0kg



Insulation Tape

CABAC's Insulation Tape is a high quality product, that maintains it's elasticity and adhesion in the long term. The tape is made of PVC and as such is resistant to acid, alkali, solvents, cold, and is flame retardant. This tape can be used for basic insulation, as well as harnessing and general wire wrapping. The tape is supplied in rolls of 10 in an outer, in a rainbow pack, or in discrete single colour 10 roll packs. A rainbow pack contains three black, two red, two blue, two white and one green/yellow roll.

Technical Data

Nominal reel dimensions 20m long, 18mm wide

Tape backing PVC

Adhesive Rubber base

Thickness 0.18mm

Adhesion 1.8N/cm²

Tensile strength 28N/cm²

Elongation 160%

Breakdown voltage 8kV

ITRP Rainbow pack

ITYL/10 Yellow pack of 10 rolls

ITWH/10 White pack of 10 rolls

ITBK/10 Black pack of 10 rolls

ITRD/10 Red pack of 10 rolls

ITBL/10 Blue pack of 10 rolls

ITYG/10 Yellow/Green pack of 10 rolls



Self - Amalgamating Tapes

SAT1 Self-Amalgamating Tape

SAT1 Self-Amalgamating Tape is a highly adhesive synthetic rubber and resin based tape that 'cures' to a single mass once it is taped. Available in black or red.

- Ideal for sealing, waterproofing and insulating
- Highly resistant to hostile environments
- For high mechanical strength use SAT2
- SAT1RD is ideal for phase colouring and will not degrade or unwrap

When using SAT1, remove the separator and gently stretch sufficiently to reduce its width by 4-5mm, and wrap with a 50% overlap. Ensure no air is trapped in the wrapping process. In cold weather warm to room temperature.

SAT1 Black 20mm x 5m

SAT1/40MM Black 40mm x 5m

SAT1-RD Red 20mm x 15m



Technical Data

Conformant Standards

UL, NEMA, IEC, JIS

Material

Resin impregnated synthetic rubber with separator paper

Colour

Black/Red

Size

Black 5m x 20mm

Black 5m x 40mm

Red 15m x 20mm

Thickness

Adhesive Layer 0.1mm

Main layer 1.0mm

Separator Layer 0.18

Temperature

Storage up to 50°C

Operating 45°C to 95°C

Tensile Strength

0.02 kg/mm²

Elongation at Breaking Point

Above 400%

Breakdown Voltage

9 kV/mm thickness

Volume Resistivity

Above 1×10^{16} ohm cm

Water Absorption

Less than 0.05%

UV Resistance

Exceeds ISO 1408



SAT2 High Mechanical Strength

SAT2 is a synthetic rubber and resin self-amalgamating tape with a polyethylene separator that forms part of the joint, giving it high mechanical strength.

- Ideal for rugged environments
- Waterproof, especially if used in conjunction with SAT1
- Excellent electrical and ageing properties

When using SAT2, wrap with a 50% overlap with the adhesive side in, and gently stretch so that it closely adheres to the cable. The polyethylene separator forms part of the joint, and as a guide the tape should reduce in width by 1-2 mm when applied. In cold weather warm to room temperature.

SAT2

Technical Data

Conformant Standards

UL, NEMA, IEC, JIS

Material

Resin impregnated synthetic rubber with polythene film separating layer

Colour

Black

Dimensions

Roll 5m x 20mm

Thickness

Adhesive layer 0.38mm

Main layer 0.50mm

Poly separator 0.12mm

Temperature

Storage up to 50°C

Operating -45°C to +105°C

Tensile Strength

0.02 kg/mm²

Elongation at Breaking Point

Above 350%

Breakdown Voltage

6 kV/mm thickness

Volume Resistivity

Above 1×10^{16} ohm cm

Water Absorption

Less than 0.05%

UV Resistance

Exceeds ISO 1408



Heatshrink & Duct Tape

Heatshrink Tape

HST20 Heatshrink Tape is a thin irradiated polyolefin tape that shrinks and amalgamates, forming a ridged seal on complex shapes. It is ideal for the repair of damaged cables, forming T-joints and junctions, and sealing complex shapes.

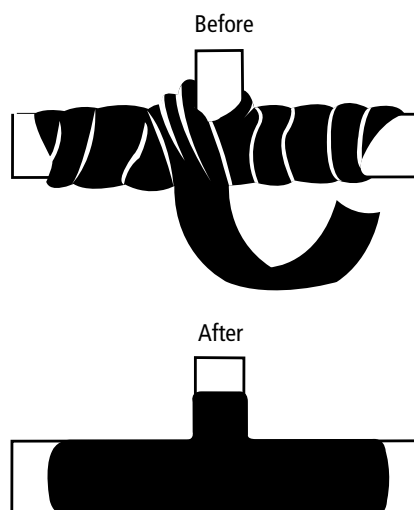
- Excellent for creating a waterproof seal on complex shapes
- High mechanical strength and rigid once shrunk
- Low water absorption
- Excellent chemical resistance
- Irradiated polyolefin which shrinks and amalgamates above 130°C
- Becomes continuous insulation with variable wall thickness
- Operating temperature -55°C to 105°C
- Standard roll 50m x 20mm

To apply HST20, wind the tape loosely with about a two-thirds overlap, three layers at a time. After every three layers shrink the tape and then apply another three layers. Repeat this process until the desired insulation thickness is reached. The tape amalgamates during the shrinkage process.

HST20

Technical Data

Conformant Standards	EC, VDE DIN
Material	Irradiated polyolefin
Colour	Black
Size	Roll 50m x 20mm (approx. thickness 0.1mm)
Temperature	Storage: up to 90°C / Operating: -55°C to +105°C
Shrinkage Temperature	Above 130°C
Tensile Strength	0.5 kg/mm ²
Elongation at breaking point	250%
Breakdown Voltage	30 kV/mm thickness
Volume Resistivity	Above 1 x 10 ¹⁵ ohm cm
Water Absorption	0.1%
UV Resistance	General UV stabilised



Duct Tape

A handy tape with a high adhesion, which can be used for many different things.

- To tape air-conditioning ducts
- A wide insulation tape
- A packing tape

Supplied individually in 30m rolls 48mm wide in grey or black.

DT48 - Grey
DT48BK - Black





POWER TRANSMISSION

**DATA & ELECTRICAL
CONNECTIVITY**

CABLE MANAGEMENT

TEST & MEASUREMENT

RESEARCH & DEVELOPMENT

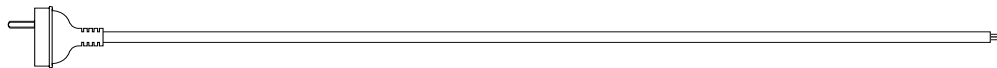


www.cabac.com.au

Extension Cords & Power Boards

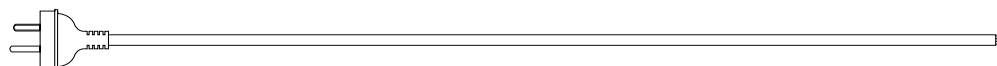
Electrical Plug and Cord	G.a24
Computer Cords	G.a25
Extension Cords	G.a26
Power Boards	G.a27 - G.a28

Electrical Plug & Cord



Catalogue No.	Pin	Amps	Colour	Length (m)	Variant
2 Pin 7.5 Amp	2	7.5		2	
2P7.5BK2			Black		With ring terminal
2P7.5WH2			White		With ring terminal
2PF7.5BK2NT			Black		No ring terminal, Flat cable

2 Pin Plug



Catalogue No.	Pin	Amps	Colour	Length (m)	Variant
3 Pin 7.5 Amp	3	7.5			
3P7.5GY1.7			Grey	1.7	With ring terminal
3P7.5GY1.7NT			Grey	1.7	No ring terminal
3P7.5BK2			Black		2 With ring terminal
3P7.5BK2NT			Black	2	No terminal
3P7.5GY2			Grey	2	With ring terminal
3P7.5GY2NT			Grey	2	No ring terminal
3P7.5WH2NT			White	2	No ring terminal
3P7.5GY-3			Grey	3	With ring terminal
3 Pin 10 Amp	3	10			
3P10GY1.7			Grey	1.7	With ring terminal
3P10GY1.7NT			Grey	1.7	No ring terminal
3P10BK2			Black	2	With ring terminal
3P10BK2NT			Black	2	No ring terminal
3P10GY2			Grey	2	With ring terminal
3P10GY2NT			Grey	2	No terminal
3P10GY3			Grey	3	With ring terminal
3P10GY3NT			Grey	3	No ring terminal
3P10BK3			Black	3	With ring terminal
3 Pin 15 Amp		15			
3P15GY3NT			Grey	3	No ring terminal
3P15BK3NT			Black		

3 Pin Plug



15A Plug



3 Pin 10 Amp - Lighting Cable - Cord End Sleeves (BLP's) on all conductors

3P10GY1.7BLP	3 (Round Earth)	10	Grey	1.7	BLP terminals - round earth
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Lighting Plug - Round Earth



Computer Cords



Catalogue No.	Pin	Amps	Colour	Length (m)	Variant
Computer Cords - IEC Plug Style					
3PIECBK	3	7.5	Black	2	IEC (F) plug on end
3PIECGY	3	7.5	Grey	2	IEC (F) plug on end
3PIECBK YF-1	3	7.5	Black	2	2 IEC (F) plugs (Splitter)
IECMFBK1 *	IEC M/F	7.5	Black	1	Computer screen IEC M/F
40IECMF2	IEC M/F	7.5	Black	2	IEC (M) to IEC (F)
40IECMF5	IEC M/F	7.5	Black	5	IEC (M) to IEC (F)
3PIECBKRA	3	7.5	Black	2	IEC (F) Right Angle

*Please Note: IECMFBK1 must be bought as bundle of 25.

Catalogue No.	Pin	Amps	Colour	Length (m)	Variant
Computer Cords Figure 8					
PL240/8B	2	7.5	Black	2	2 Pin Figure 8 plug on Laptop end
PL240/8B5	2	7.5	Black	5	2 Pin Figure 8 plug on Laptop end

Catalogue No.	Pin	Amps	Colour	Length (m)	Variant
Computer Cords Clover Leaf					
PL240/CLB	3	7.5	Black	2	3 Pin Clover leaf plug on Laptop end
PL240/CLB5	3	7.5	Black	5	3 Pin Clover leaf plug on Laptop end

Catalogue No.	Pin	Amps	Colour	Length (m)	Variant
Computer Cords UPS Power Cables - IEC to 3 Pin Socket					
40UPSIEC1.5M	IEC MALE to 3 Pin Socket	7.5	Black	1.5	IEC MALE to 3 pin sock
40UPSIEC150MM		7.5	Black	150mm	

IEC Plug (M)

IEC Plug (F)

PL240/8B

PL240/CLB

40UPSIEC Series

Extension Cords

- All cords have a **unique LED** in centre of socket to show if cord is live
- Heavy and industrial duty cords have clear plugs and sockets for added safety
- Insulated pins that conform to Aust Standard AS/NZS 3112:2000

Household and Office Extension Leads, 240V, 10A, White

ELD2	2m
ELD4	4m
ELD6	6m
ELD8	8m
ELD10	10m
ELD15	15m
ELD20	20m



Household and Office Extension Leads with Piggy Back Plug, 240V, 10A, Black

ELD1P	1m
ELD2P	2m
ELD4P	4m
ELD6P	6m
ELD10P	10m



Heavy Duty Extension Leads, Yellow, 240V, 10A with See Through Plug and Socket

ELH10	10m
ELH15	15m
ELH20	20m
ELH25	25m



Industrial Duty Extension Leads, Orange, 15A Lead, with 10A See Through Plug and Socket

ELID20	20m
ELID30	30m
ELID35	35m



**UNIQUE
LED IN
CENTRE
SOCKET**

Power Boards and Power Adaptors

Overload Protection 4 Board

- Low cost basic board, featuring overload protection
- Handy wall attachment points on the rear of the unit
- Cord length 1m

Basic Board

PB7 4 Way



Double Power Adaptors

- These adaptors are designed to double your outlets
- Ideal for domestic appliances
- Use only with correctly wired regular household PowerPoint (240V max load, 10amps)
- PADRH1 this model extends to the right hand side
- PADV1 this model is the vertical option

PADRH1 2 Way Right Hand

PADV1 2 Way Vertical



PADRH1



PADV1

Workman's Power Board - Overload Protection

- Handy power board and cord roller in one unit
- 4 Outlets
- 10m extension lead
- 4 dust covered AC sockets
- Rated at 10amp
- On/Off switch
- Circuit breaker protects against accidental overload

PBTRD10 4 Way Workman's Power Board - Overload Protection



Power Boards Surge Protectors

Surge & Spike Protection 4 and 6 Way Boards

- Protect your computer hardware, electrical equipment and domestic appliances against lightening strikes and the power supply against sudden surges etc.
- ON/OFF Illuminated Switch
- Surge and spike protection
- Circuit breaker shuts off power supply in the event of overloading
- Safety overload protection
- Reset button
- Compact design
- Protection includes:
 - Voltage surge protection capacity to 4500 amps
 - Spike protection
 - Safety circuit breaker 10A
 - 240V, 50 hertz, max 10amps
 - Reaction time less than 25 nanoseconds
 - Clamping voltage 775V, 50amps
 - Energy absorption factor 75 joules (10 x 1000ps)

PB9SP 4 Way Power board Surge & Spike Protection
PB10SP 6 Way Power board Surge & Spike Protection



Computer "Y" Power Cord with Surge Protector

- A unique product from CABAC
- Power and protect your computer and screen using a combined power cord and surge protector
- Protector has a 175 Joule energy dissipation rating
- One standard plug connected to two IEC sockets, both protected

SPIECY/B Twin "Y" Computer Power Surge Protector (Hang Sell Box)



Professional Super-Protection Power Board 8 Way

- The ideal board to protect your Computer and Phone/ADSL connection
- This board has an massive surge protection
 - 3444 Joule protection, using massive ganged MOV's
 - Maximum spike current 144,000A
 - Maximum spike voltage 6KV
 - Full line protection L-N, N-E, L-E
 - Clamping voltage 710V
 - Response time < 1 Nanosecond
- LED displays advise
 - Protection circuit is working
 - Board is correctly earthed, or protection cannot work
- Four of the outlets are widely spaced for power packs
- Noise protection capacitor 0.47µF
- Coax cable line protection (F type connection)
- Phone/ADSL line protection
 - MOV protected 160 Joules
 - Clamping voltage 395V
 - Three RJ12 jacks 1 in 2 out
- Cord length 1.8m

PB80 Professional Surge Protection Power Board 8 Way



HIGH SURGE PROTECTION
3444 JOULES!
144,000 AMPS!